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- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT,

LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB 03/05941

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G09B21/00 G06K7/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G09B G06K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/113129 A1 (BARKAN EDWARD ET AL) 22 August 2002 (2002-08-22)	1-6,8-11
Y	abstract; figure 7 paragraph '0006! paragraph '0014! - paragraph '0017!; claims 6,16,17,22,73	7
Y	US 5 640 002 A (AMES RONALD MERLE ET AL) 17 June 1997 (1997-06-17) abstract column 20, line 53 -column 21, line 9	7
A	US 5 250 790 A (BARKAN ED ET AL) 5 October 1993 (1993-10-05) column 3, line 5 - line 8; figure 2 column 7, line 10 - line 13 --- -/-	1-11

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

27 April 2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	<p>US 5 329 106 A (HONE L MICHAEL ET AL) 12 July 1994 (1994-07-12) claims 1-5; figures 1,2,10 -----</p>	1-11

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